

REMARKS/ARGUMENTS

Claims 1 - 30 are pending. None of the claims have been amended. No claims have been canceled. No claims have been added.

Claims 1 - 30 were rejected under 35 U.S.C. § 102(e) for allegedly being anticipated by Brodersen et al., U.S. Patent No. 6,266,669. It appears the cited reference is not listed on form PTO-892 accompanying the instant Office action. Furthermore, it appears that the cited reference has not been cited in an IDS. While counsel for Applicants has obtained a copy of the reference in order to respond to the instant Office action, the Examiner is respectfully requested to place a form PTO-892 listing U.S. Patent No. 6,266,669 into the record.

The invention as recited in the pending claims, as originally filed, is directed to processing a database query request. Aspects of the invention, as recited in claim 1 for example, include "obtaining a first data item from a database table ... in response to a query request." A "second data item [is obtained] based on a value related to said first data item, said value in an updated log file of said database system." A final result to the query request is then produced by "integrating said first and second data items into an integration result."

Brodersen et al. disclose "a method of maintaining a partially replicated database in such a way that updates made to a central database, or to another partially replicated database, are selectively propagated to the partially replicated database." Col. 2, lines 34 - 38. Fig. 3 of Brodersen et al. shows the steps for updating a database; e.g., deleting a row, adding a row, or changing a value in a cell. Col. 8, line 60 - col. 9, line 2.

An aspect of the invention recited in claim 1 is obtaining a "second data item based on a value related to said first data item, said value in an updated log file of said database system." Brodersen et al. show in Fig. 3 a step of creating a log record, 107. In step 107, "the update manager 31 creates a log record describing the update and writes it to update log 35." Col. 9, lines 4 - 5. Step 107 does not describe obtaining a "second data item." Step 107 merely describes writing information to a log file.

Brodersen et al. was cited at col. 15, lines 1 - 11. The cited text describes a "Visibility Calculator, in conjunction with the Log Manager is therefore able to determine what

subset of update transaction data is required to be routed to any particular node.” Brodersen et al. appear to describe how an update operation is propagated. Respectfully, this cited text does not describe obtaining a “second data item” or that the second data item is based on a “value related to said first data item” that is contained in “an updated log file.”

Still another aspect of the invention recited in claim 1 is “integrating said first and second data items into an integration result.” Brodersen et al. was cited at col. 9, line 36 - col. 10, line 62 for allegedly showing this aspect of the invention. The cited text discusses “docking processing” and “merge processing.” Docking processing is a procedure “whereby the user requests that the node dock with central computer 1 to upload an update log such as update log 35-a to central computer 1.” Col. 9, lines 40 - 42. Docking processing does not teach “integrating ... a first data item” obtained from a query request with a “second data item” obtained from an update log. Docking processing, as understood, simply refers to uploading a log file from a central computer.

Merge processing “serves to update its associated database with a transaction that has been entered by a user of a computer remote from the computer where merge processing is being performed.” Col. 10, lines 12 - 13. As understood, this process simply updates a local database with updates that occur at a central database. Performing a database update does not involve obtaining data from a query request. Merge processing is the process of updating a database. Since there is no data that is obtained from a query request, there can be no integrating of such data. Therefore, merge processing does not teach “integrating ... a first data item” obtained from a query request with a “second data item” obtained from an update log.

Claims depending from claim 1 are not anticipated by Brodersen et al. for the same reason or reasons that claim 1 is not anticipated by Brodersen et al. The apparatus and software claims corresponding to claim 1 are not anticipated by Brodersen et al. for the same reason or reasons that claim 1 is not anticipated by Brodersen et al. Claims 20 - 30 were rejected based on the reasons set forth in the rejection of the earlier claims. Therefore, claims 20 - 30 are not anticipated by Brodersen et al. for the same reason or reasons that claim 1 is not anticipated by Brodersen et al.

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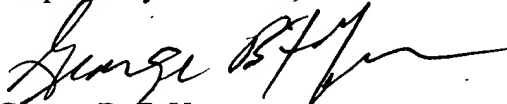
It is earnestly submitted that for any one of the foregoing reasons, the Section 102 rejections of the claims are believed to be overcome.

CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,


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